SEQUENCE LISTING

<110> Wigler, Michael H.
      Sorge, Joseph A.

<120> Method for generating libaries of
   antibody genes comprising amplification of diverse antibody
   DNAs and methods for using these libraries for the
   production of diverse antigen combining molecules

<130> STRATAG.7C2DV2C1

<140> Unassigned
<141> 2003-10-20

<150> US 08/315,269
<151> 1994-09-29

<150> US 07/919,370
<151> 1992-07-23

<150> US 07/464,350
<151> 1990-01-11

<150> US 08/997,195
<151> 1997-12-23

<150> US 09/439,732
<151> 1999-11-12

<150> PCT/US91/00209
<151> 2001-04-26

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ctg tct gat aag aat ctg gtg gcc atg ggc tgc cta gcc cgg gac ttc     96
Leu Ser Asp Lys Asn Leu Val Ala Met Gly Cys Leu Ala Arg Asp Phe
            20              25              30

ctg ccc agc acc att tcc ttc acc tgg aac tac cag aac aac act gaa    144
Leu Pro Ser Thr Ile Ser Phe Thr Trp Asn Tyr Gln Asn Asn Thr Glu
            35              40              45

gtc atc cag ggt atc aga acc ttc cca aca ctg agg aca ggg ggc aag    192
Val Ile Gln Gly Ile Arg Thr Phe Pro Thr Leu Arg Thr Gly Gly Lys
        50              55              60

tac cta gcc acc tcg cag gtg ttg ctg tct ccc aag agc atc ctt gaa    240
Tyr Leu Ala Thr Ser Gln Val Leu Leu Ser Pro Lys Ser Ile Leu Glu
65              70              75              80

ggt tca gat gaa tac ctg gta tgc aaa atc cac tac gga ggc aaa aac    288
Gly Ser Asp Glu Tyr Leu Val Cys Lys Ile His Tyr Gly Gly Lys Asn
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Arg Asp Leu His Val Pro Ile Pro
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Leu Pro Ser Thr Ile Ser Phe Thr Trp Asn Tyr Gln Asn Asn Thr Glu
            35              40              45
Val Ile Gln Gly Ile Arg Thr Phe Pro Thr Leu Arg Thr Gly Gly Lys
        50              55              60
Tyr Leu Ala Thr Ser Gln Val Leu Leu Ser Pro Lys Ser Ile Leu Glu
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Gly Ser Asp Glu Tyr Leu Val Cys Lys Ile His Tyr Gly Gly Lys Asn
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tgnaantanc anaanaanac ngangtnatn canggnatna gnacnttncc nacnctnagn 180
acnggnggna antanctngc nacntcncan gtnttnctnt cnccnaanag natnctngan 240
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